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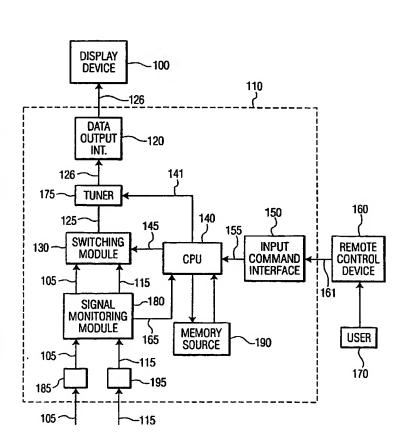
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[Continued on next page]

(54) Title: APPARATUS AND METHOD FOR SWITCHING BETWEEN AN INTERACTIVE MODE AND A TELEVISION PROGRAM MODE



(57) Abstract: An apparatus and method for displaying at least two modes comprising an interactive application mode and a television program mode on a display device. In one aspect the apparatus comprises: a television program signal receiver; an interactive application signal receiver; means for switching between said television program mode and said interactive application mode being active in said display device; means to receive remote control signals from a remote control device having a mute key for generating a mute signal; means to enable a mute-to-interactive application feature; and wherein when said mute-to-interactive application feature is enabled and said television program mode is active in said display device, upon receipt of said mute signal, said mode switching means is activated causing said interactive application mode to be active in said display device.



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According to	International Patent Classification (IPC) or to both national classification	don and IPC	
B. FIELDS	SEARCHED		
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EPO-In	ternal, WPI Data, PAJ		
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C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.
A	WO 02 03683 A (DISCOVERY COMMUNIC 10 January 2002 (2002-01-10) abstract; figures 11-13B	1,10	
	abstract; rigures 11-135		
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Furt	her documents are listed in the continuation of box C.	X Patent family members are listed i	n annex.
	tagories of cited documents:	"T" later document published after the inter or priority date and not in conflict with	national filing date the application but
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	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Eav. (+31-70) 340-3018	Yvonnet, J.	



INTERNATIONAL SEARCH REPORT

ernational application No. PCT/US 03/10050

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
. This International Search Report has not been established in respect of certain claims under Article 17(2)(4) for the following reasons:
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims. .
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: 1-18
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

International Application No. PCT/US 03/10050

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-18

Apparatus and method for enabling a mute-to-interactive application feature $% \left(1\right) =\left(1\right) +\left(1\right)$

2. claims: 19-21

Apparatus for switching modes with a go-back signal

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INTERNATIONAL SEARCH REPORT

Application No.

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0203683	А	10-01-2002	AU CA EP WO	6805401 A 2415053 A1 1300007 A2 0203683 A2	14-01-2002 10-01-2002 09-04-2003 10-01-2002
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